PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/618, 037 TRANSMITTAL Filing Date July 11, 2003 First Named Inventor **FORM** Jonathan B. Ballagh Art Unit 2825 **Examiner Name** Brandon Bowers (to be used for all correspondence after initial filing) Attorney Docket Number X-1208 U.S. Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC ~ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Return Receipt Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name XILINX, INC. **CUSTOMER NO: 24309** Signature Printed name Kim Kanzaki

## CERTIFICATE OF TRANSMISSION/MAILING I hereby, certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Pat Tompkins Date January 30, 2006

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O 1 P16/618,037

PATENT

Conf. No.: 4137

## IN THE UNITED STATES PATENT OFFICE

MADENAP plicants:

Jonathan B. Ballagh et al.

Assignee:

Xilinx, Inc.

Title:

Translation of an Electronic Integrated Circuit Design into

Hardware

Serial No.:

10/618,037

File Date:

7/11/2003

Examiner:

**Brandon Bowers** 

Art Unit:

2825

Docket No.:

X-1208 US

Conf. No.:

4137

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## **RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the First Office Action mailed from the Patent Office on November 2, 2005, Applicants make the following remarks.

Amendments to the Claims there are no amendments to the claims but the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.